

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WJ2XUG

(Call Sign)

XT FX MO

(Class of Station)

0272-EX-CM-2020

(File Number)

NAME PointView Tech LLC

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(J) of the Commission's Rules

Station Locations

- (1) MOBILE: Nongeostationary
- (2) Northridge (LOS ANGELES), CA - NL 34-13-27; WL 118-30-00
- (3) Mount Wilson (LOS ANGELES), CA - NL 34-13-30; WL 118-03-24
- (4) Neelahu (HAWAII), HI - NL 19-00-50; WL 155-39-48
- (5) Northpole (Fairbanks North Star), AK - NL 64-48-15; WL 147-30-01

Frequency Information

MOBILE: Nongeostationary

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
8495.9 MHz	MO	2M30G7W	2.31 W (ERP)	0.001 %
8496.25 MHz	MO	2M30G7W	2.31 W (ERP)	0.001 %
72 GHz	MO	2G18G7W	24.547 kW (ERP)	0.0005 %

This authorization effective May 03, 2021 and
will expire 3:00 A.M. EST June 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Nongeostationary

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
75 GHz	MO	2G18G7W	26.915 kW (ERP)	0.005 %

Northridge (LOS ANGELES), CA - NL 34-13-27; WL 118-30-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
82 GHz	FX	2G18G7W	338.844 kW (ERP)	0.0005 %
82 GHz	FX	2G18G7W	3630.781 kW (ERP)	0.0005 %
85 GHz	FX	2G18G7W	363.078 kW (ERP)	0.0005 %
85 GHz	FX	2G18G7W	3890.451 kW (ERP)	0.0005 %

Mount Wilson (LOS ANGELES), CA - NL 34-13-30; WL 118-03-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
82 GHz	FX	2G18G7W	2041.738 kW (ERP)	0.0005 %
82 GHz	FX	2G18G7W	21877.616 kW (ERP)	0.0005 %

Frequency Information

Mount Wilson (LOS ANGELES), CA - NL 34-13-30; WL 118-03-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
85 GHz	FX	2G18G7W	2187.762 kW (ERP)	0.0005 %
85 GHz	FX	2G18G7W	23988.329 kW (ERP)	0.0005 %

Neelahu (HAWAII), HI - NL 19-00-50; WL 155-39-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2082 MHz	FX	1M50G7W	3847 kW (ERP)	0.0001 %

Northpole (Fairbanks North Star), AK - NL 64-48-15; WL 147-30-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2082 MHz	FX	1M50G7W	3847 kW (ERP)	0.0001 %

Special Conditions:

- (1) Following launch of the satellite, the licensee must notify the FCC through electronic submission to the license file, of the status of the satellite (transmissions commenced, etc.), not later than 7 days after commencement or expected commencement of transmissions, and of termination of transmissions, not later than three months after such termination.
- (2) Upon receipt of a conjunction warning from the JSpOC or other source, the licensee must review the warning and take all possible steps to assess and, if necessary, to mitigate collision risk, including, but not limited to: contacting the operator of any active spacecraft involved in such warning; sharing ephemeris data and other appropriate operational information with any such operator; modifying spacecraft attitude and/or operations.

Special Conditions:

- (3) The licensee shall provide the Commission with all information required for the Advance Publication, Coordination and Notification of frequency assignments pursuant to the International Radio Regulations. This includes the preparation of draft materials, to be provided to the Commission prior to submission to the International Telecommunication Union. The authorized operations require notification of frequency assignments pursuant to Article 11 of the ITU Radio Regulations. Licensee shall provide the FCC, not later than 30 days after a frequency assignment is brought into use, the documents required for notification (including SpaceCap Notification MDB file) of such frequency assignments. The licensee shall also prepare materials for informing the ITU that a frequency assignments has been brought into use, or that its use has been suspended or permanently discontinued.
- (4) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at <http://sbe.org/wp-content/uploads/freqcoor.pdf> to find the appropriate coordinator.
- (5) Prior to operation on 72 GHz, 75 GHz, 82 GHz, and 85 GHz, licensee must successfully coordinate with all of the existing registered links in 71-76 GHz and 81-86 GHz bands.
- (6) Licensee must successfully coordinate with the local Society of Broadcast Engineers frequency coordinator in each proposed area prior to accessing to 2082 MHz.
- (7) OPERATIONS OF SPACE STATION/S THAT COMMUNICATE/S TO ASSOCIATED GROUND STATION/S OUTSIDE OF THE USP REQUIRE POINTVIEW TECH LLC TO INITIATE AND COMPLETE THE ADVANCE PUBLICATION, COORDINATION, DUE DILIGENCE, AND NOTIFICATION PROCESS FOR THESE SPACE STATIONS AND OBTAINS AUTHORIZATION FROM APPROPRIATE ADMINISTRATION/S WHERE THE FOREIGN GROUND STATION/S IS/ARE LOCATED.